

Agency: Nixa Police Dept.

Population: 8,969

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	1217	1164	17	26	7	2	1
Searches	107	99	2	5	0	0	1
Arrests	71	65	1	4	0	0	1
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	97.00	0.46	1.06	0.46	0.35	0.68
Disparity index	N/A	0.99	3.06	2.02	1.26	0.48	0.12
Search rate	8.79	8.51	11.76	19.23	0.00	0.00	100.00
Contraband hit rate	26.17	26.26	0.00	20.00	#Error	#Error	100.00
Arrest rate	5.83	5.58	5.88	15.38	0.00	0.00	100.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	1002	962	10	21	6	2	1
	Equipment	149	142	2	4	1	0	0
	License	197	189	5	2	0	0	0
Stop outcome	Citation	538	517	3	13	2	1	1
	Warning	776	737	14	18	5	1	0
	No action	14	14	0	0	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	305	289	4	8	2	1	1
	State hwy	242	231	6	4	1	0	0
	County road	0	0	0	0	0	0	0
	City street	655	629	7	14	4	1	0
	Other	15	15	0	0	0	0	0
Driver gender	Male	740	701	16	18	2	2	1
	Female	477	463	1	8	5	0	0
Driver age	17 and under	193	187	1	3	1	1	0
	18-29	523	502	5	14	1	0	1
	30-39	265	248	6	7	2	1	0
	40 and over	236	226	5	2	3	0	0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	36	32	2	1	0	0	1
	Inventory	9	8	0	0	0	0	1
	Drug/alcohol odor	4	3	0	0	0	0	1
	Incident to arrest	70	66	1	3	0	0	0
	Plain view contraband	1	1	0	0	0	0	0
	Reasonable suspicion-weapon	4	2	0	1	0	0	1
	Drug-dog alert	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0
What searched	Driver	10	6	0	4	0	0	0
	Car/property	5	5	0	0	0	0	0
	Driver & Property	92	88	2	1	0	0	1
Search duration	0-15 minutes	94	86	2	5	0	0	1
	16-30 minutes	12	12	0	0	0	0	0
	31+ minutes	1	1	0	0	0	0	0
Contra-band found	Drugs/alcohol	28	26	0	1	0	0	1
	Currency	0	0	0	0	0	0	0
	Weapon	2	2	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	1	1	0	0	0	0	0
Arrest charge	Outstanding warrant	19	18	1	0	0	0	0
	Drug violation	21	20	0	1	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	1	1	0	0	0	0	0
	Traffic Violation	45	1	0	4	0	0	1
	DWI/BAC	20	19	0	0	0	0	1
	Property offense	0	0	0	0	0	0	0
	Other	0	6	0	1	0	0	0

Agency response